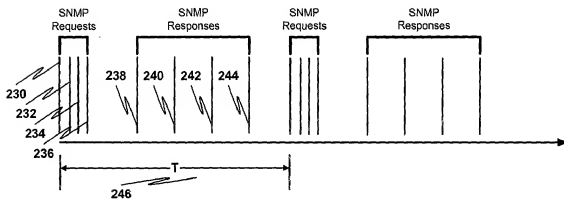
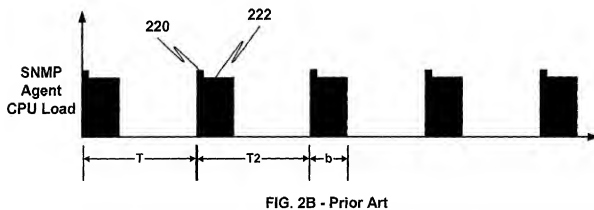
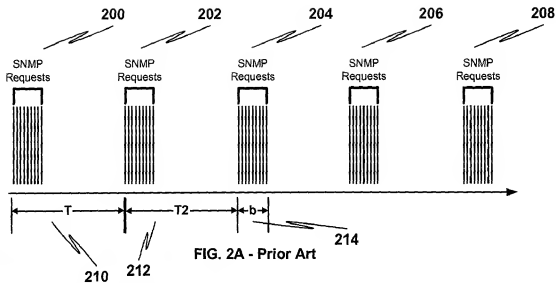


FIG. 1 - Prior Art

CISCO-4306



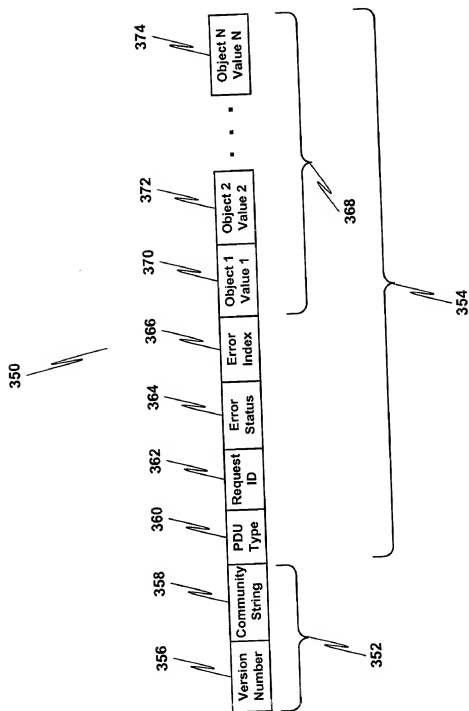


FIG. 3A

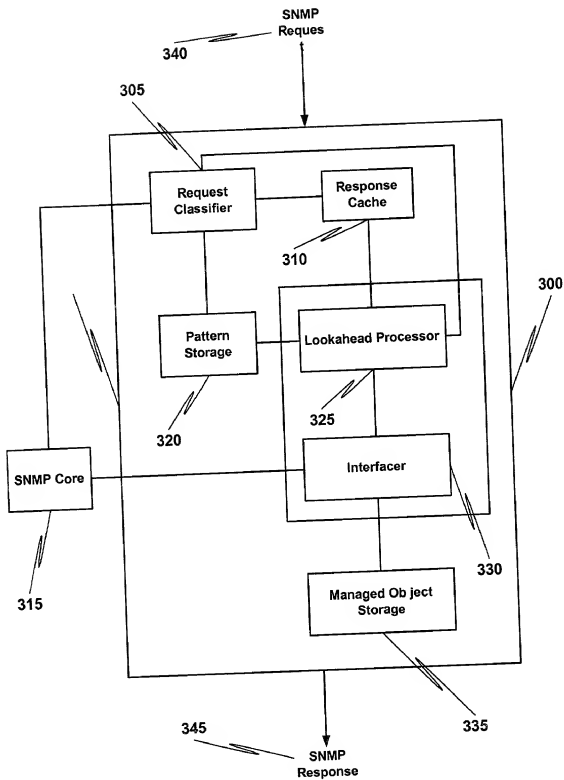


FIG. 3B

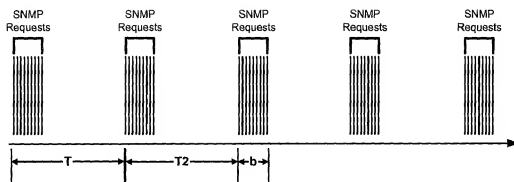


FIG. 4A

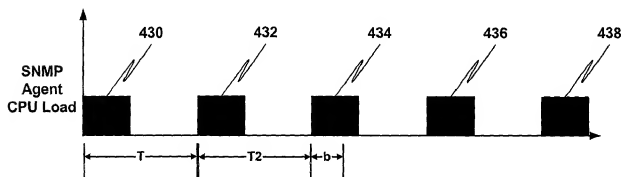


FIG. 4B

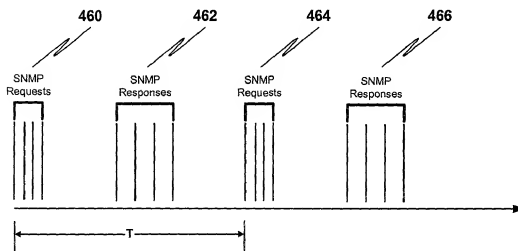


FIG. 4C

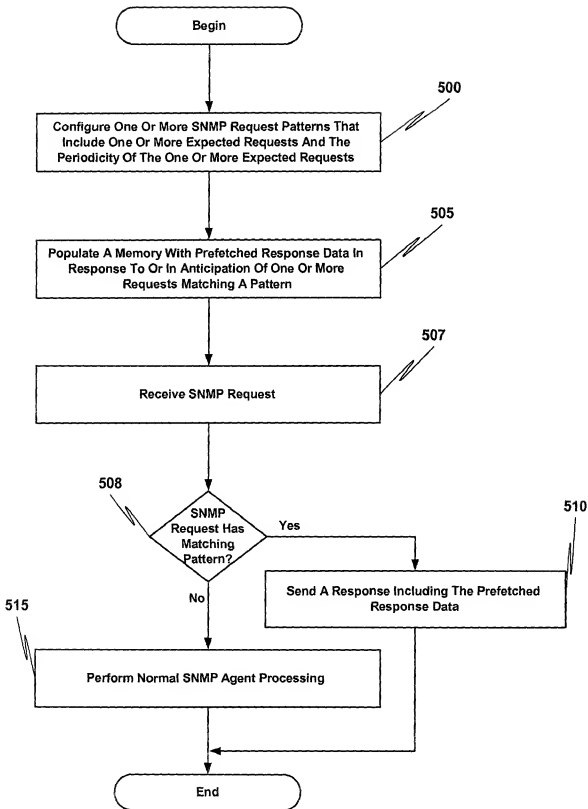
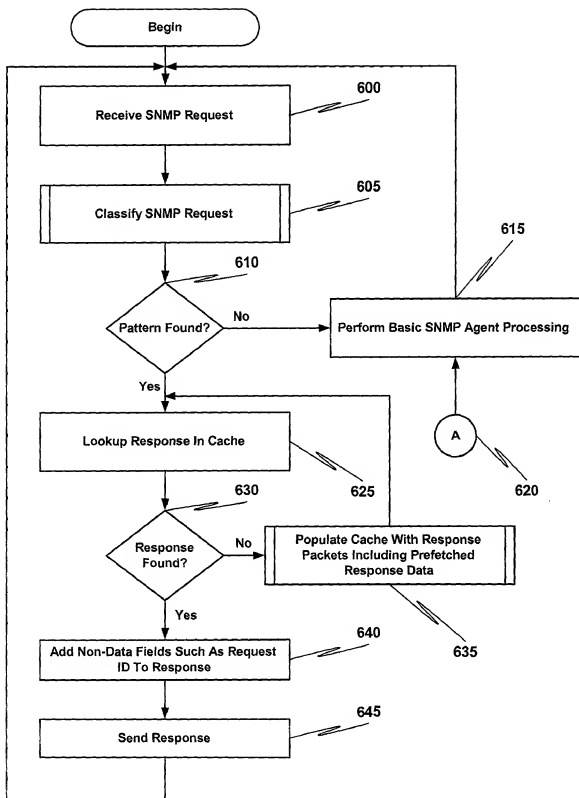


FIG. 5



106290" 24056860

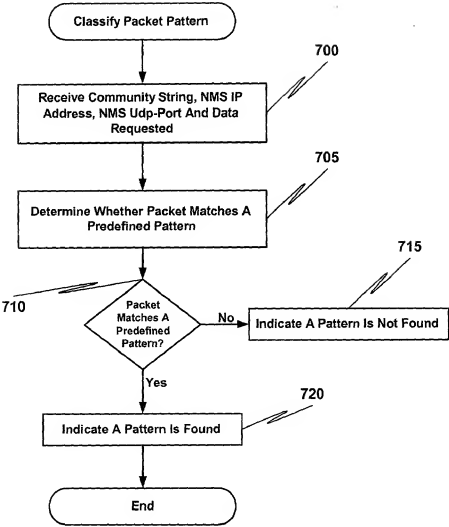


FIG. 7

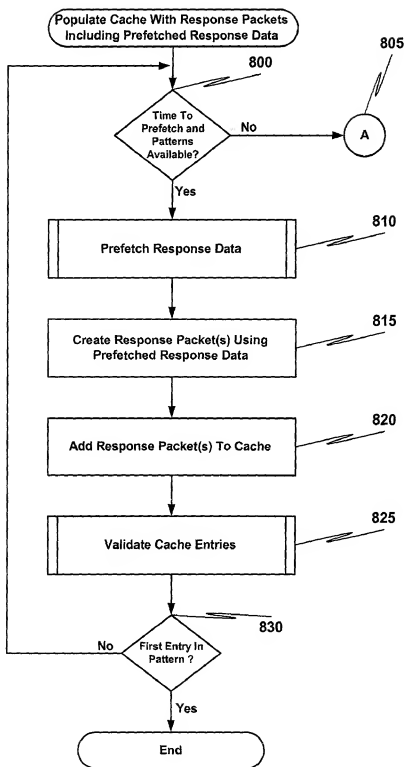


FIG. 8

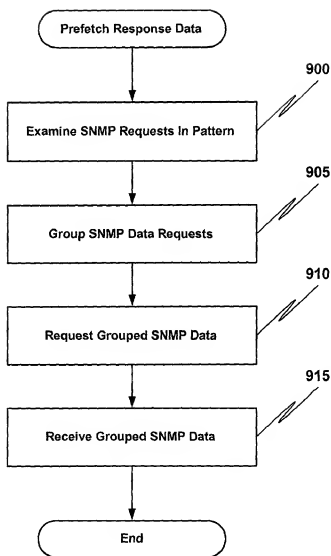


FIG. 9

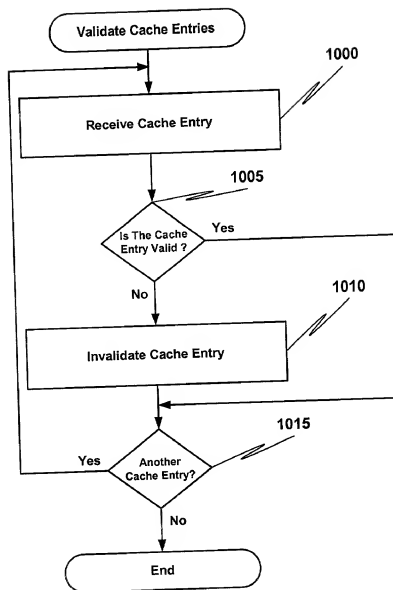


FIG. 10

1100 Pattern File 1105 1110

| | | | |
|------|------------|-----------|---|
| 1115 | Pattern ID | 1 | |
| 1120 | Period | 10 | |
| 1125 | 1 | OID x | 1135 1140 row-wise column-wise |
| | 2 | OID y | |
| | 3 | Table ABC | |
| | 4 | Table XYZ | |
| 1130 | ... | ... | ... |

FIG. 11A

1145

```
[no] snmp patterns new <PatternID><Community><IP Address><udp-port>
[no] snmp patterns patternfile <FileName>
[no] snmp patterns sequence
    <PatternID><SequenceID><Table TableID {Access-Rule}[Object OID]>
snmp patterns period <Period>
```

1150 1155 1160

FIG. 11B

1165

```
snmp patterns new 1 community-string 128.0.0.1 2100
snmp patterns sequence 1 1 OID x
snmp patterns sequence 1 2 OID y
snmp patterns sequence 1 3 Table ABC row-wise
snmp patterns sequence 1 4 Table XYZ column-wise
snmp patterns period 10
```

1170 1175 1180 1185 1190

FIG. 11C